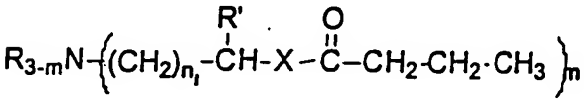
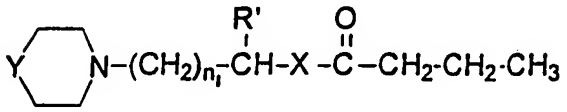
ABSTRACT OF THE DISCLOSURE

The present invention provides a series of compounds having structural formulas



I



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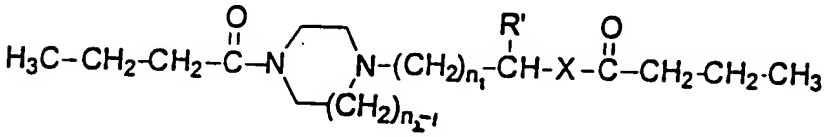
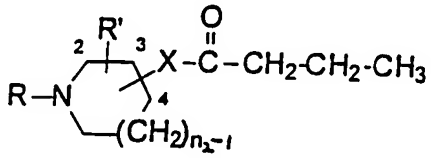


III



IV

wherein n_1 is 1 to 5, n_2 is 1 to 4 and m is 1 to 3; X is O or NH; Y is CH2, O, S, NH, NR; R is selected from the group consisting a straight-chain aliphatic group, a branched-chain aliphatic group and an alicyclic group; wherein R' is selected from the group consisting of hydrogen, methyl and ethyl; when Y is O, n_1 is not 1; and wherein X and R' are independently optionally substituted at C2, C3 or C4 in compounds of Fomula IV or a pharmaceutically acceptable salt thereof. Also provided is a method of inactivating antigen-specific T cells in an individual.